



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8140

SERIAL NUMBER 10/645,852	FILING OR 371(c) DATE 08/22/2003 RULE	CLASS 369	GROUP ART UNIT 2627	ATTORNEY DOCKET NO. 031048
APPLICANTS Yoshinori Kataoka, Tokorozawa-shi, JAPAN; Keitaro Kaburagi, Tokorozawa-shi, JAPAN; Tetsuya Kikuchi, Tokorozawa-shi, JAPAN; Hiroshi Kawami, Tokorozawa-shi, JAPAN;				
** CONTINUING DATA ***** <i>none</i>				
** FOREIGN APPLICATIONS ***** JAPAN 2002-243852 08/23/2002 <i>AM</i>				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 11/19/2003				
Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Verified and Acknowledged <i>Abdu</i> <i>AM</i> Examiner's Signature Initials		STATE OR COUNTRY JAPAN	SHEETS DRAWING 15	TOTAL CLAIMS 21
INDEPENDENT CLAIMS 1				
ADDRESS 23850				
TITLE Switch device, data-processing apparatus and playback apparatus				
FILING FEE RECEIVED 918	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	